

## ABSTRACT

5 An inventive electronic circuit includes a controller for  
processing a processor task as well as an energy  
determination means for determining the energy available to  
the controller. A control means of the electronic circuit  
controls the controller depending on the energy available to  
the controller. An optimum utilization of the energy  
10 available and, thus, an optimization of the computing speed  
with maximum energy utilization is achieved by means of the  
energy control.